

CLAIMS:

1. A display panel comprising
 - a plurality of picture elements, each picture element having respective neighboring picture elements and comprising
 - a first electrode and a second electrode for the application of a potential difference
 - 5 between the first and the second electrode, and
 - electrochromic material
 - being present between the first electrode and the second electrode,
 - having an optical state, and
 - being able to receive an electrical charge, induced by the potential difference,
 - 10 which provides a change in the optical state, and
 - crosstalk controlling means for adjusting first electrical currents between the picture elements and their respective neighboring picture elements, characterized by
 - the crosstalk controlling means comprising third electrodes between the picture elements
 - 15 and their respective neighboring picture elements for receiving first potentials to adjust the first electrical currents.
2. A display panel as claimed in claim 1 characterized in that the first and the third electrodes are present on a first substantially flat substrate.
- 20 3. A display panel as claimed in claim 2 characterized in that a surface area of the third electrodes facing the first substrate is smaller than a surface area of the first electrodes facing the first substrate.
- 25 4. A display panel as claimed in claim 3 characterized in that the third electrodes surround the first electrodes.
5. A display panel as claimed in claim 3 characterized in that the second electrodes are present on a second substantially flat substrate, the first and the second

electrodes being situated between the first and the second substrate, and the crosstalk controlling means further comprise fourth electrodes, present on one of the first and the second substrate and between the second electrodes, the fourth electrodes being able to receive second potentials to adjust the first electrical currents between the picture elements and their neighboring picture elements.

6. A display panel as claimed in claim 1 to 3 characterized in that at least one type of electrodes consisting of the first and the second electrodes are connected with switching elements for connecting the at least one type of electrodes to a driver.

7. A display panel as claimed in claim 1 characterized in further comprising switching means for adjusting the first potentials on the third electrodes.

8. A display panel as claimed in claim 1 characterized in that the second electrodes of a number of picture elements are integral.